ALGO® 5 Newborn Hearing Screener

The ALGO 5 device is a cutting edge panel PC-based hearing screener incorporating proprietary AABR® technology.

Part # 010130

Includes all the equipment and support materials needed for a successful screening program:

- Device-based Data Management
- Updated Ergonomic Cart
- User-friendly graphical interface
- Printer for self-adhesive patient labels
- 2 Patient cable assembly 5 (PCA 5) cables
- Pre-amplifier 5 (PreAmp 5) cable
- Acoustic transducer assembly 5 (ATA 5) cable
- ALGO Equipment Check Kit
- Starter Kit of Supplies
- User Manual
- Clinical Education support materials

Optional & Replacement Parts for ALGO 5 Newborn Hearing Screener

Part #	***Accessory***
040947	Barcode Scanner
040948	LAN Isolator
000954	Label Printer
040950	Optional Page Printer, Inkjet
040951	Optional Page Printer, Laser
000699	Acoustic Transducer Assembly 5 (ATA 5) Cable
000696	Patient Cable Assembly 5 (PCA 5)
000698	Pre-amplifier 5 Cable (PreAmp 5)

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ALGO® 3i Newborn Hearing Screener

Patent Pending

The ALGO 3i device is a small, hand-held hearing screener incorporating proprietary AABR® technology.

ALGO 3i Screener, Short Cables, Desktop Printer (SEIKO), 115V

Part # 010072

- PreAmp 3i Cable, short length (32 inches)
- ATA 3i Cable, short length (32 inches)
- Desktop Printer, SEIKO, 115V

ALGO 3i Screener, Long Cables, Desktop Printer (SEIKO), 115V

Part # 010073

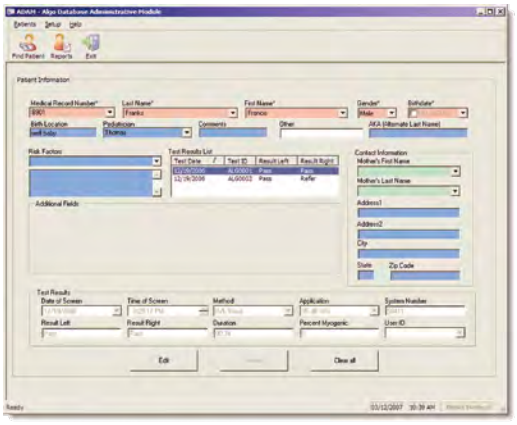
- PCA 3/PreAmp 3 Cables, long length (90 inches)
- ATA 3 Cable, long length (90 inches)
- Desktop Printer, SEIKO, 115V

Both configurations include:

- ALGO 3i Screener
- User Manual/Informational Resources (CD)
- Starter Kit of Supplies
- Data Utility Software (Data export to PC)
- ALGO 3i Roll Stand Adapter
- Battery charger, Power Cord (US)
- ALGO Equipment Check Kit
- Carrying Case (backpack)
- Infrared (IR) adapter for PC

Replacement Parts for ALGO 3i Newborn Hearing Screener

Part #	*Accessory*
040715	Desktop Printer, SEIKO, 115V
040656	PreAmp 3i Cable, short length (32 inches)
040655	ATA 3i Cable, short length (32 inches)
040740	Patient Cable Assembly 3 (PCA 3)
030697	Pre-amplifier 3 Cable (PreAmp 3)
040520	ATA 3 cable, long length (90 inches)
040710	ALGO 3i Rollstand adapter
040527	ALGO Equipment Check Kit
900611	ALGO 3i Battery Charger w/o power cord
900610	ALGO 3i Li-Ion Battery
030672	ALGO 3i Carrying Case (Backpack)
900616	Power Supply (SEIKO) w/o power cord
030670	IR Adapter Cable (SEIKO)
900617	IR Adapter Cable (PC)
040769	Serial to USB connector
700090	Power Cord, US



ADAM

ALGO Database Administrative Module

Data Management for ALGO 3 & ALGO 3i Newborn Hearing Screeners

ADAM is a stand-alone data management system for tracking and reporting the results of newborn hearing screening tests. ADAM installs on virtually any workstation PC (it cannot be installed directly on an ALGO hearing screener). ADAM provides data management, single patient reports, multi-patient reports, statistical reports, and can also be used to generate letters.

ADAM is highly customizable; ADAM administrators can add or change the fields displayed on ADAM screens and reports. Administrators also have access to the underlying ADAM database, and utilities for managing the database. ADAM will export to OZ Systems℠, Hi*Track and other third party systems*.

Part # 040927

- Includes Installation CD and printed User Manual

**OZ Systems℠ is a service mark of OZ Systems. The Hi*Track data and patient information management system is part of the NCHAM Early Hearing Detection and Intervention (EHDI) program - for more information, visit www.hitrack.org.*

ALGO Printing Supplies

Part #	Printing Supply Item
900404	Printer Labels (SEIKO) – Roll (140 labels), ALGO 2/2e/2e Color/3/3i/5
040372	Report Form Stickers – Pack (25 stickers)
900031	Thermal Printer Paper – 8 rolls (560 screens), ALGO 1+/1e/Portable

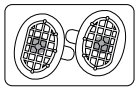
ALGO Educational Products

Part #	Product
050012	"Your Baby's Hearing" Pamphlets (English) – 250
050070	"Your Baby's Hearing" Pamphlets (Spanish) – 250
050067	"Shh! Baby Sleeping" Door Hangers – 250
040279	"Your Baby's Hearing Test" Parent Video (English)
040535	"Your Baby's Hearing Test" Parent Video (Spanish)
040547	Inservice Video (VHS Format), ALGO 3
040347	Inservice Video (VHS Format), ALGO Model 2e Color
040293	Inservice Video (VHS Format), ALGO Portable
050574	User Manual, ALGO 3
040742	User Manual/Informational Resources (CD), ALGO 3i
040365	User Manual, ALGO Model 2e Color
040286	User Manual, ALGO Portable
040260	User Manual, ALGO 2e
050920	Service Manual, ALGO 3
050443	Service Manual, ALGO Model 2e Color
040569	Newborn Hearing Screening Program (CD)
040623	Newborn Hearing Screening Continuous Quality Improvement (CD)

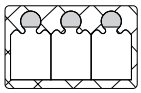
ALGO Hearing Screening Supplies

ALGO hearing screening supplies are designed with a gentle adhesive for neonatal skin and are clinically validated to achieve optimal results with the ALGO screener.

ALGO PAK – Box
36 sets of supplies



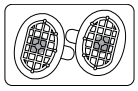
Flexicoupler® earphones
36 pairs



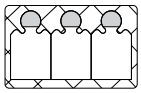
Jelly Tab® Sensors
(120 sensors)

Part # 040546
Box dimensions:
7-1/4" x 8-1/4" x 12-3/4"

VALU-PAK – Box
300 sets of supplies



Valu-Pak earphones
300 pairs



Jelly Tab® Sensors
(960 Sensors)

Part # 040670
Box dimensions:
19-1/2" x 16-3/4" x 15-1/2"

Part #	***Screening Supply Item***
040587	Jelly Tab® Sensors – 40 triplets (120 sensors)
102566N	NuPrep® Prepping Gel – Three (3) 4 oz. tubes

NuPrep® is a registered trademark of D.O. Weaver and Co.

echo-screen®
hearing screener

The Echo-Screen device is a small, hand-held hearing screener combining proprietary TEOAE, DPOAE, and AABR® technologies.

Echo-Screen Plus (17-Key) Sets

Part #	*TEOAE/DPOAE System Configurations*
010109-T	Echo-Screen Hearing Screener TEOAE set
010109-D	Echo-Screen Hearing Screener DPOAE set
010109-TD	Echo-Screen Hearing Screener TEOAE & DPOAE set

Echo-Screen T, D, and TD sets include:

- Echo-Screen Screener
- Carrying Case
- Accessory Pack*
- Ear Probe cables
- Seiko Label printer

Part #	*TEOAE/DPOAE/AABR System Configurations*
010109-TA	Echo-Screen Hearing Screener TEOAE & AABR set
010109-DA	Echo-Screen Hearing Screener DPOAE & AABR set
010109-TDA	Echo-Screen Hearing Screener TEOAE, DPOAE, & AABR set

Echo-Screen TA, DA, and TDA sets include:

- Echo-Screen Screener
- Accessory Pack*
- 2 Y Probe cables
- 1 set of electrodes and echo-couplers
- Carrying Case
- 2 Ear Probe cables
- 1 ABR cable
- Seiko Label printer

*Echo-Screen Accessory Pack includes:

- Acoustic filter (5-pack)
- 4 mm ear tip (20)
- 5.5, 6.0, 7.0, 8.0, 9.0 mm & tree ear tips (10 each)
- Mushroom ear tip (5)
- Echo-Screen User Manual, Quick Reference Guide & EchoLink™ II software (on CD-ROM)
- Battery packs (2)
- Probe Test Cavity
- IR adapter
- Cleaning wire (5-pack)
- 4.5 & 5.0 mm ear tips (30 each)
- 10.0, 11.0, & 12.0 mm ear tips (3 each)
- 13.7 & 17.8 mm ear tips (2 each)
- Battery charger with adapter (for US)
- PC Data Transfer Cable
- USB/Serial Cable

echo-screen®
hearing screener

The Echo-Screen TS or DS device is a small, hand-held hearing screener with proprietary TEOAE or DPOAE technologies.

Echo-Screen Basic (5-Key) Sets

Part #	***System Configurations***
010128	Echo-Screen TS set (TEOAE)
010129	Echo-Screen DS set (DPOAE)

Echo-Screen TS and DS system configurations include:

- ES Hardtop Carrying Case
- 2 Ear Probe cables
- Ear tip sample box
- Echo-Screen TS or DS manual
- Probe Test Cavity

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Echo-Screen Software

Part #	Software
900737	DPOAE software*
900738	TEOAE software*
900740	AABR software*

**available as an add-on to any Echo-Screen Plus hearing screener.*

Replacement Parts for Echo-Screen Hearing Screener

Part #	Item
900700	Ear Probe Cable (includes 4 blue probe tips)
900701	ABR Cable
900702	Y Probe Cable
900724	Carrying Case
900727	IR Dongle
900730	Spare Battery
900731	Test Cavity
900732	PC Data Transfer Cable
040715	Label Printer, Seiko, 115V
900757	User Manual, Echo-Screen (CD)

Echo-Screen Printing Supplies

Part #	Printing Supply Item
900404	Printer Labels (Seiko) – Roll (140 labels)

Echo-Screen Hearing Screening Supplies

Ear tips, ranging in a variety of sizes are available for conducting TEOAE, DPOAE, and AABR screens with the Echo-Screen device. The ear tips are designed for patients of all ages. Ear couplers, designed specifically for newborns, are also available to use in place of the ear tips when conducting AABR screens. Electrodes utilizing a gentle hydrogel adhesive are also provided for conducting AABR screens with the Echo-Screen device.

Part #	*Screening Supply Item*
900760	Echo-Supplies (includes 25 sets of Ear Couplers & Snap Electrodes)
900719	Snap Electrodes (includes 25 sets), AABR configurations only
900703	Infant Ear Tip (4 mm, blue), pkg 50
900704	Infant Ear Tip (4.5 mm, red-brown), pkg 50
900705	Infant Ear Tip (5 mm, green), pkg 50
900706	Infant Ear Tip (5.5 mm, transparent blue), pkg 50
900714	Infant Ear Tip (mushroom, green), pkg 50
900715	Infant Ear Tip (tree, yellow), pkg 50
900707	Child/Adult Ear Tip (6 mm, transparent), pkg 50
900708	Child/Adult Ear Tip (7 mm, white), pkg 50
900709	Child/Adult Ear Tip (8 mm, blue), pkg 50
900710	Child/Adult Ear Tip (9 mm, transparent pink), pkg 50
900711	Child/Adult Ear Tip (10 mm, red-brown), pkg 50
900712	Child/Adult Ear Tip (11 mm, gray), pkg 50
900713	Child/Adult Ear Tip (12 mm, mustard), pkg 50
900751	Adult Ear Tip (13.7 mm, yellow foam), pkg 50
900752	Adult Ear Tip (17.8 mm, yellow foam), pkg 50
900721	Ear Probe Tip (blue), pkg 10
900717	Cleaning Wire, pkg 10
900718	Acoustic Filter, pkg 15

ABaer® hearing screening system

The cart-based ABaer system is available in ABR, TEOAE & DPOAE configurations – providing flexibility in hearing screening & data management.

- Flexible, comprehensive data management software
- Data export available for 3rd party databases
- Statistical reports for quality assessment
- Customizable patient reports & letters
- Option for import of patient information from HIS
- Transport cart features large drawer, shelf & basket for storage
- Online video help files

Choice of standard "PC" printer or label printer

ABaer Hardware

Part #	*System Configurations*
AB1001	ABaer Cart, ABR, Label Printer
AB1002	ABaer Cart, ABR, "PC" Printer
AB1003	ABaer Cart, ABR, Label Printer, OAE probe
AB1004	ABaer Cart, ABR, "PC" Printer, OAE probe
AB1005	ABaer Cart, ABR, DPOAE, Label Printer
AB1006	ABaer Cart, ABR, DPOAE, "PC" Printer
AB1007	ABaer, ABR, TEOAE, Label Printer
AB1008	ABaer, ABR, TEOAE, "PC" Printer
AB1009	ABaer, ABR, DP & TEOAE, Label Printer
AB1010	ABaer, ABR, DP & TEOAE, "PC" Printer
001342	ABaer Laptop, ABR, Label Printer
001343	ABaer Laptop, ABR, "PC" Printer
001344	ABaer Laptop, ABR, Label Printer, OAE Probe
001345	ABaer Laptop, ABR, "PC" Printer, OAE Probe
001346	ABaer Laptop, DPOAE, Label Printer
001347	ABaer Laptop, ABR, DPOAE, "PC" Printer
001348	ABaer Laptop, ABR, TEOAE, Label Printer
001349	ABaer Laptop, ABR, TEOAE, "PC" Printer
001350	ABaer Laptop, ABR, DP & TEOAE, Label Printer
001351	ABaer Laptop, ABR, DP & TEOAE, "PC" Printer

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ABaer Hearing Screening Supplies

ABaer hearing screening supplies provide premium quality & value, while providing optimum performance.

Part #	Screening Supply Item
206202	Halo Ear Muffin® with Tab Electrodes (20)
101610	Tab Electrodes (60)
101613	Tab Electrodes (300)
109087	Dry Prep (20)
109088	Dry Prep (100)
203201	Pediatric Foam Tip (pkg 20)
203202	Adult Foam Tip (pkg 20)
203208	TreeTip®* (pkg 20)
203218	TreeTip (pkg 100)
203209	Preemie TreeTip (pkg 20)
203219	Preemie TreeTip (pkg 100)
203333	6 mm Blue Pediatric Tip (pkg 20)
203353	6 mm Blue Pediatric Tip (pkg 100)
301633	Alligator clip electrode leads (3)
580-PRBNZL	OAE probe nozzles (5) for use with 580-PROAE3 probe
501881	Seiko printer labels-220/roll (1 roll)
501884	Seiko printer labels-220/roll (4 rolls)
102566N	NuPrep® Prepping Gel – Three (3) 4 oz. tubes
109084	Wet prep pads (100/box)
206920	Halo Ear Muffin tubes w/adapters (pair)

*Patent Number US 6,258,043

Note: *Listed supply items and replacement parts reflect items used for configurations of ABaer as of June 1, 2006. For other supplies and replacement parts for systems sold prior to this date (that are not listed above), contact the Bio-logic Supply Department at 800-456-5205.*

NuPrep® is a registered trademark of D.O. Weaver and Co.

Replacement Parts for ABaer Hearing Screener

Part #	Item
580-PROAE3	OAE Style probe
541-ABRC10-008	ABaer patient cable (8 foot cable)
580-SINABR-008	ABaer insert earphones (8 foot cable)
541-USB001	USB cable (6 foot cable)
520-PS6VDC	ABaer power supply w/o power cord
541-CORD18	Power cord – 18 inches (US)
540-LINECD-012	Power cord – 12 inches (US)
585-SLP420	Seiko printer (does not include interface cables)
520-SEK120	Seiko printer power supply (US)
520-SWBXFS	6-outlet isolation transformer
541-CORD12	Power cord for isolation transformer (12 foot cable)
541-TSTCBL	System loop test cable
590-ABUM01	ABaer User and Service Manual

Sonamed Clarity Hearing Screening Supplies & Parts

Part #	Item
300020	SonaMed EasyFit Standard Ear Probe Tip 100/bag
300022	SonaMed EasyFit Preemie Ear Probe Tip 100/bag
300040	SonaMed EasyFit Standard Ear Probe Tip 20/bag
300041	SonaMed EasyFit Preemie Ear Probe Tip 20/bag
300058	Eartip, 4.5mm, red (50/bag)
300059	Eartip, 5mm, green (50/bag)
300060	Eartip, 5.5mm, blue (50/bag)
300061	Probe Tips, (2/pkg.)
300062	Cleaning Wires, (5/pkg.)
300063	Acoustic Filters, (5/pkg.)
300064	Probe Locking Nut
300080	Eartip, treetip (50/bag)
300141	Eartip, 4.0mm, blue, (50/bag)
300142	Eartip, 4.5mm, red (50/bag)
300143	Eartip, 5.0mm, green (50/bag)
300144	Eartip, 5.5mm, blue large (50/bag)
300145	Eartip, mushroom (50/bag)
300162	Probe tip, DP & TE, blue (5/pkg.)
300163	Probe tip, TE, green (5/pkg.)
300175	Acoustic filters (10/pkg.)
300176	Cleaning wires (5/pkg.)
300181	Backup/Archive CD 2/pk
300219	Clarity ABR Screening 100 Pak Disposables
400077	Clarity Oz ESP Link Option
400081	Pennsylvania State Reporting
400089	Georgia State Reporting
CBA-300	Probe Verification Tube
CBL-110	PIM Interface Cable
DSG-018	SonaMed Ag/AgCl Electrodes with 18" lead wire (3 leads/pack, 100 packs/carton)
DSG-018A	Ag/AgCl Electrodes w/18" leadwire, 3 leads per pkg., single pkg.
DSG-018B	Ag/AgCl Electrodes w/18" leadwire, 3 leads per pkg., 20 pkgs.
THP-007	Deskjet Printer
TKD-100	Trackball Keyboard
TKD-105	Super Mini Slim PS2 Keyboard
TKD-115	PS-2 Mini Keyboard
TPB-500	Bio Amplifier Cable Assembly, P/N 290910 rev. 5
TPI-805	Electrode Yoke Assembly
TPI-815	Ear Probe Assembly, 7 pin, rev. A Serial #
TPI-820	Patient Interface Module
TPI-825	Handheld Probe
TPI-830	Ear Probe Assembly, 8 pin. Serial #
ZIP-110	Zip Disks
300066	Battery Charger Assembly- OAE Handheld
400026	SonNet Program Management Software

OLYMPIC VAC-PAC®

Olympic Vac-Pacs have been used for more than 30 years in hospitals for improved surgical positioning. Vac-Pacs provide stable & comfortable patient positioning while helping to save time for clinical staff.

Olympic Vac-Pac Surgical Positioning System

Part #	*Item*
51611	Size 11 U-shape, 16" W × 12" L (40.6 × 30.5 cm)
51623	Size 23 Small, with U-shape cutout, 18" W × 20" L (45.7 × 50.8 cm)
51630	Size 30 Medium, with U-shape cutout, 28.7" W × 35.5" L (72.9 × 90.2 cm)
51631	Size 31 Large, with U-shape cutout, 38.7" W × 35.5" L (98.3 × 90.2 cm)
51632	Size 32 Extra-Large, with U-shape cutout, 46.7" W × 35.5" L (118.6 × 90.2 cm)
51635	Size 35 T-shape with flaps, 34.5" W × 28" L (87.6 × 71.1 cm)
51640	Size 40 Large rectangle, 30" W × 76" L (76.2 × 193.1 cm)
51650	Hand Vacuum Pump

Size 11

Size 23

Size 30

Size 31

Size 32

Size 35

Size 40

OLYMPIC TRANS-LITE™

A portable transilluminator to aid in early detection of clinical problems & for locating venipuncture sites

Part #	*Item*
57122	Trans-Lite Standard Model — Red light For infants
57124	Trans-Lite High Intensity Model — White light For infants, children & adults

OLYMPIC TRACH-BUTTON™

Self-locking device for maintaining the tracheal stoma —inert Teflon material is comfortable & non-irritating

Part #	*Item*
See chart	Individual Buttons, includes cannulas, closure plug & spacers *(Specify catalog number from Sizing Chart on right)*
51950	Ventilator Adapter *(Specify button diameter & length when ordering adapter)*
51900	Assorted Set-B — Economy set of most popular sizes: (Nos. 51992, -02, -04, -12, -14, -22, -24, -32) *(Ventilation adapter not included)*
51901	Assorted Set-A — Same as Set-B, with addition of ventilator adapters for each Trach-Button
51980	Flange — Teflon protects exterior of stoma from irritation *(Order by cannula diameter)*
51970	Retainer — Prevents plug and/or cannula from being ejected by violent coughing, made of soft elastic, pack of 12

Sizing Chart

A			B	C		
Outside Diameter of Cannula			Length of Cannula	Length of Cannula Adjustable		Order Catalog No.
mm		Eng	mm	From	To	
9	27	5	27	27mm	15mm	51992
9	27	5	40	40mm	28mm	51994
10	30	6	27	27mm	15mm	51902
10	30	6	40	40mm	28mm	51904
11	33	7	27	27mm	15mm	51912
11	33	7	40	40mm	28mm	51914
12	36	8	27	27mm	15mm	51922
12	36	8	40	40mm	28mm	51924
13	39	9	27	27mm	15mm	51932
13	39	9	40	40mm	28mm	51934
14	42	10	27	27mm	15mm	51942
14	42	10	40	40mm	28mm	51944

xltek

Ambulatory EEG/PSG

Patient Comfort, Value, Performance & Flexibility

Comfort: *Lightweight and compact amplifier comfortable for adults and children*

Multipurpose: *Support for EEG and PSG video studies in both clinical and ambulatory settings*

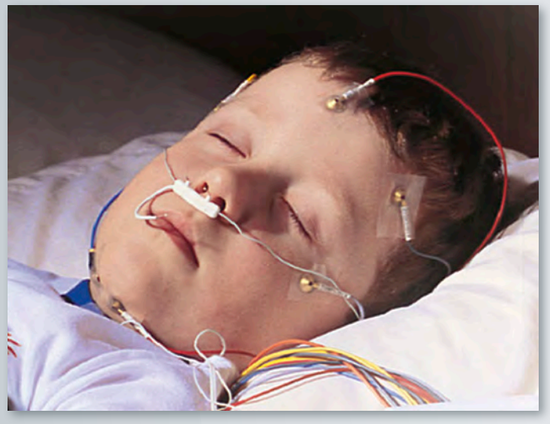
Standard components: *Standard off-the-shelf AA batteries and high speed USB 2.0 connectivity*

Performance: *Up to 96 hours of ambulatory recording; less than 5 minutes to upload 24 hours of data*

Tools: *Microsoft SQL® Server database and integrated spike & event detection algorithm for maximum efficiency*

natus®
neurology

CONVENIENCE, PATIENT COMFORT & RELIABILITY FOR A BROAD RANGE OF EEG & PSG RECORDING NEEDS



Reliable Video EEG at a Patient's Home

Frequently, the best way to capture a sleep, neurological or cardiac event is to use an ambulatory device in a patient's home environment. But will the device be durable enough? Can you depend on its signal quality? Will the battery last? Is it comfortable enough for a child to wear? Trex, the ambulatory amplifier from Natus, answers "Yes" to all these questions.

The Trex amplifier is a small and lightweight unit that weighs 2/3 of a pound, and is capable of recording up to 96 hours of data utilizing standard cost-effective AA batteries. To provide synchronized EEG and video data, the Trex amplifier integrates seamlessly with Natus Neuroworks / Sleepworks video acquisition systems, both desktop and laptop-based.

The Amplifier for All Your Needs

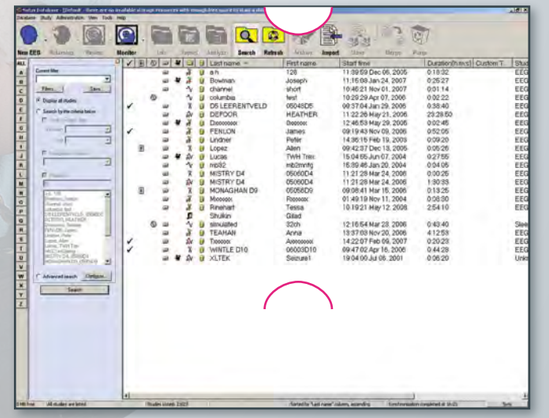
The Trex device may be small, but it's big on the performance, flexibility and reliability you demand. It features 24 referential, 4 differential, 4 DC and Oximetry channels, enabling use for a variety of EEG and PSG video studies in ambulatory or clinical mode. Connecting to an acquisition computer through a standard high–speed USB 2.0 cable eliminates the need for expensive proprietary cables and allows uploading of 24 hours of data from the amplifier to your station in less than 5 minutes.

Amplifier

- Compact (4 x 6 x 1 in) and lightweight (0.66 lb)
- Ultra low noise with superb signal quality
- Ample referential, differential and DC channels for all your needs
- Integrated Oximetry channels
- Fast upload of ambulatory data allowing quick turnaround
- Battery indicator LEDs
- Automatic study recording after battery replacement
- Synchronized patient event marker

System features

- Desktop or laptop-based acquisition stations
- Microsoft SQL® Server database enabling quick and efficient data retrieval
- Integrated spike & event detection and trending for efficient data review
- Capability of running EEG and PSG tethered or untethered studies
- Synchronized high-resolution MPEG-4 video
- Simple annotation entry
- Easy archiving to a network device or any type of recordable media
- Integrated photic stimulator



Data Security

Set up individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system.

A High-Performance System with High-Performance Support

Standing behind every XLTEK product is Natus Medical Incorporated, an internationally respected innovator of medical products and services (Nasdaq: BABY).

Our Ambulatory systems are backed up by an in-house support team staffed with technical and clinical experts, 24/7 support for LTM, EEG and Sleep Diagnostics, remote support via Webex or VPN, the largest clinical and technical field support network in Neuro/Sleep and customized service contracts that include preventative maintenance visits and computer upgrades. No one supports you better than Natus.

Natus Medical Incorporated
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www.natus.com

P/N 002991A

CE 0086

natus® neurology

Bio-logic xltek

xltek ICU

Brain Monitoring in the ICU — Putting Patient Care First

Safety: *Constant Video EEG monitoring with remote specialist connectivity in a small footprint package.*

Flexibility: *True TCP/IP amplifiers and cameras with DHCP support that plug in anywhere on your network.*

HIPAA: *XLSecurity role-based HIPAA compliancy package.*

Reliability: *Microsoft® SQL Server with distributed database support.*

Integration: *Citrix support for remote users and HL7 integration into HIS.*

Performance: *Event detection and trending with User-configurable notifications.*

natus® neurology

CONTINUOUS BRAIN MONITORING WHENEVER & WHEREVER YOU NEED IT — CHANGING THE STANDARD OF CARE IN THE ICU

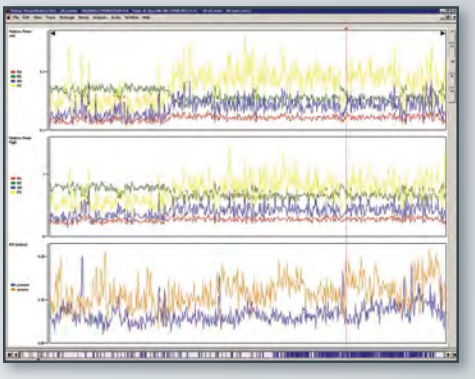
Now your ICU can have quick access to brain monitoring for any patient that needs it. Brain monitoring using XLTEK's renowned neurodiagnostic software & amplifiers provides critical and immediate patient information to ICU staff, as well as to remote monitoring centers for neurologist consultation.

Affordable, accessible & highly beneficial

The ultra compact XLTEK ICU System can be cart-mounted near the patient's bedside or mounted directly on the Hill-Rom® column or wall. XLTEK ICU is fully networked over standard hospital connections and can be combined with Internet protocol (IP) streaming cameras to provide remote surveillance for enhanced patient care.

IP connectivity of both the amplifiers and the cameras translate into an economical package that is easily portable from one bed to the next to provide brain monitoring for ICU patients. XLTEK ICU's versatility and clinical utility translate into a more cost-effective solution for the exciting new field of ICU brain monitoring.

Protection of patient health information is assured through an XLSecurity layer that provides role-based access and records all data retrieval of sensitive patient information as required by federal HIPAA regulations.



SYSTEM FEATURES

- Portable ultra compact cart-based system
- Zero footprint wall or Hill-Rom column mount
- SQL Server database and nearly unlimited data storage
- Event detection and trending with configurable notifications for remote users
- Fully synchronised high-resolution MPEG-4 video
- IP streaming video cameras that reduce amount of cabling and installation time
- LAN, WAN, and web-based monitoring
- Simple and intuitive touch screen workflow designed with non-EEG experts in mind
- Easy annotation entry
- HL7 interface with Hospital Information Systems (HIS)

AMPLIFIER

- Compact, fully IP-operable amplifiers (19-50 channels) with support for DHCP and static addresses
- Ultra low noise amplifiers with superb signal quality
- Color-coded, touch proof electrode for quick error-free connectivity
- Ethernet connectivity – utilizing existing hospital network
- Remote impedance check/indicators
- Inputs for ECG, EMG, SaO2 & more

Data Security

Setup individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system.

A High-Performance System with High-Performance Support

Standing behind every XLTEK product is Natus Medical Incorporated, an internationally respected innovator of medical products and services (Nasdaq: BABY).

Our ICU systems are backed up by an in-house support team staffed with technical and clinical experts, 24/7 support for LTM, EEG and Sleep Diagnostics, remote support via Webex or VPN, the largest clinical and technical field support network in Neuro/Sleep and customized service contracts that include preventative maintenance visits and computer upgrades. No one supports you better than Natus.

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Bio-logic xltek

xltek LTM

The Comprehensive Solution for LTM Monitoring

Safety: *Constant EEG monitoring even when patient is not connected to acquisition station.*

Flexibility: *True TCP/IP amplifiers and cameras with DHCP support that plug in anywhere on your network.*

HIPAA: *XLSecurity role-based HIPAA compliancy package.*

Reliability: *Microsoft® SQL Server with distributed database support.*

Integration: *Citrix support for remote users and HL7 integration into HIS.*

Performance: *Up to 2KHz signal sampling frequency with synchronized high-resolution MPEG-4 video. Integrated Spike & Event detection and trending.*

natus® neurology

AN EASY-TO-USE, STATE-OF-THE-ART SYSTEM FOR LONG-TERM EEG MONITORING

Neurosurgeons, neurologists and nurses know they can rely on XLTEK equipment for EEG monitoring and the earliest possible alert to a patient's change of condition. This foundation of quality extends into the next-generation, computer-assisted LTM solution.

Continual Monitoring Even When the Patient Unplugs

BIG CAPABILITIES COME IN SMALL PACKAGES

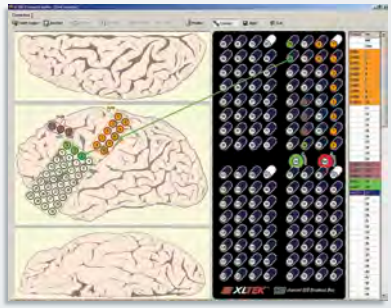
It's easy to add neurological monitoring to your patient just by plugging the EMU40 and Brain Monitor into any network port. The cameras and amplifiers support both static and DHCP Ethernet connectivity without the need for expensive proprietary cables and without the need to rewire the rooms. The amplifiers are so compact and lightweight that they are very comfortable for the patient to wear. Sophisticated Natus Neuroworks software provides continual monitoring of a patient's status, trends and alarms, reporting it to an unlimited number of Monitoring and Nurse Alarm stations on the network.

PHYSICAL BARRIERS ARE NO BARRIER TO THIS SYSTEM

Software controllable IP cameras and high-resolution MPEG-4 video provide outstanding results and help you keep an eye on the patient at all times. You can even monitor and review EEG with video from your home or remote office over the Internet. This operational flexibility improves continuity-of-care without confining you to one location.

THE DATA STAYS SECURE

The small EMU40 breakout box with a built-in wireless capability allows video EEG monitoring and Spike and Event alarms even when the patient disconnects from the main unit for daily care routines. And wireless connectivity doesn't sacrifice data quality or bandwidth with its 1 KHz sampling frequency. EEG data is recorded on a flash memory in the wearable unit and uploaded when the patient plugs back in, guaranteeing no data is lost or compromised. Privacy compliance is assured through an XLSecurity layer that provides role-based access and records all data retrieval of sensitive patient information as required by federal HIPAA regulation.



INNOVATION IS IN OUR SYSTEM

Errors from the manual placement of stimulation electrodes are eliminated by the combination of EMU128FS amplifier and Natus Neuroworks switch control software. The integrated Digital Switch Matrix (DSM) circuitry and Channel Labeler software record a visual representation of the patient's grid and synchronize stimulation results with the study record. The EMU128FS built-in saturation recovery circuitry eliminates stimulation artifact in less than one second so you can identify important physiological data.

FINDINGS ARE MORE EASILY IDENTIFIED THROUGH EASY COLLABORATION

EEG technicians can monitor and review data from any station on the network, multiple users can access data simultaneously through the powerful SQL Server database for quick consultations and built-in productivity tools automatically mark and prune data to save your valuable time.

Safety, Flexibility and Wireless Convenience in One LTM Solution

Data Security

Setup individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system.

A High-Performance System with High-Performance Support

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Our LTM systems are backed up by an in-house support team staffed with technical and clinical experts, 24/7 support for LTM, EEG and Sleep Diagnostics, remote support via Webex or VPN, the largest clinical and technical field support network in Neuro/Sleep and customized service contracts that include preventative maintenance visits and computer upgrades. No one supports you better than Natus.

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natus neurology

Bio-logic xltek

xltek PSG

Excellence in Sleep Diagnostics

natus neurology

INSPIRED BY CLINICIANS

Workflow needs in a sleep lab are unique. A sleep diagnostic system must deliver timesaving features, while maintaining reliability, flexibility and performance. The hardware & software design of the XLTEK PSG system is tailored to be efficient and to meet your unique workflow needs.

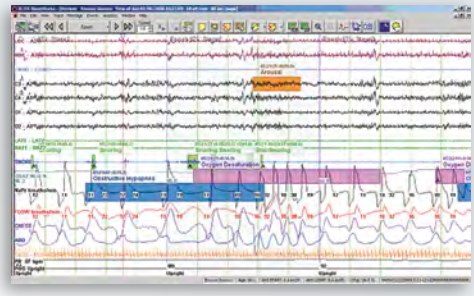
Connex Amplifier System

The Connex Amplifier System combines elegant design with rugged durability; its features include 32 AC channels, 6 differential channels, 10 DC channels, and built-in Masimo pulse/oximetry. Four of the DC channels as well as intuitive labeling and LED illuminated inputs are located conveniently on the Breakout box. The Base Unit fits unobtrusively on a nightstand in the patient room and allows electrode impedance to be checked at the bedside.

Trex Portable Amplifier

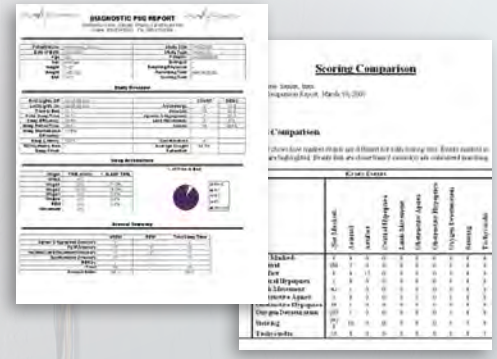
Weighing in at approximately 8 ounces, the Trex amplifier is lightweight & easy to use. Ideal for home studies, the Trex system may also be used for Ambulatory EEG. Features 24 referential, 4 differential channels and 4 DC channels.

Natus SleepWorks software complies with AASM recommendations



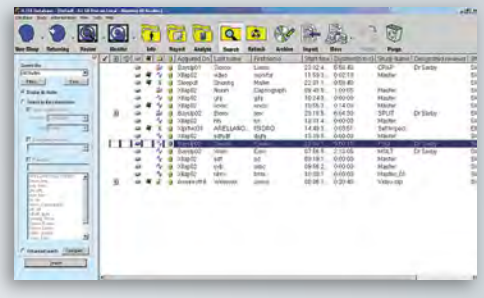
Natus SleepWorks

The Natus SleepWorks application provides all the tools needed during collection and analysis of a sleep diagnostic study. From customized Bio-Cals, to input of PAP treatment and supplemental O2 levels and tech comments, collection tasks are just a click away. Customizable work spaces may be created and saved as needed for personal preferences and expedited workflow. Analyze & review a study that is being currently collected – including video.



Reports

Create professional looking reports using Microsoft® Word. Choose from a selection of existing templates or create your own customized reports. Diagnostic, titration, split-night, comparison and interpretation reports are all available.



SleepWorks Database

The Microsoft® SQL-based SleepWorks database is a powerful tool to manage sleep studies – easily organize, find and report patient files. Filter studies by date, status, diagnosis, or use any built in customizable field to create custom filters for your unique needs. Track outcomes and filter by statistical indices that are calculated in the reports. Data may be organized to reside on a server or in a cost-effective distributed database across all recording systems.

Data Security

Setup individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system.

A High-Performance System with High-Performance Support

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Our PSG systems are backed up by an in-house support team staffed with technical and clinical experts, 24/7 support for LTM, EEG and Sleep Diagnostics, remote support via Webex or VPN, the largest clinical and technical field support network in Neuro/Sleep and customized service contracts that include preventative maintenance visits and computer upgrades. No one supports you better than Natus.

FPO

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CE 0086

natus neurology

Bio-logic xltek

xltek EEG

EEG Innovation at Work

Flexibility: *True TCP/IP amplifiers and cameras with DHCP support plug anywhere on the network. Very small, lightweight patient-wearable amplifiers.*

HIPAA: *XLSecurity role-based HIPAA compliancy package.*

Performance: *High-resolution 1600 x 1200 EEG with synchronized MPEG-4 video and excellent amplifier signal characteristics.*

Reliability: *Microsoft® SQL Server with distributed database. LED Photic Stimulator eliminates acoustic and electrical interference.*

Operating room: *Automatic data acquisition restarts when used with Bovie in OR.*

Integration: *HL7 communication with HIS and Natus DataShare software for easy collaboration.*

natus® neurology

SOPHISTICATION AND SIMPLICITY IN ONE PACKAGE

The XLTEK family of EEG solutions provides the leading-edge features you want in critical care applications with the intuitive, user-friendly interface you need for productive day-to-day workflow. This unique combination of sophistication and simplicity continues XLTEK's reputation as the innovator you want working alongside you.

Hardware that's Easy to Set-Up

XLTEK EEG systems are designed for quick and convenient hook-up in both private practice and in a busy EEG lab. The amplifier's easy-to-access ports use standard, non-proprietary USB and TCP/IP cables to plug into a network or computer within any clinical environment without the need to rewire existing rooms. This universal connectivity eliminates the frustration of searching for just the right connector, replacing expensive cables and ensures that valuable equipment is used at peak efficiency.

Our Line of Amplifiers is Comprehensive

From fixed site, portable and ambulatory applications, XLTEK's amplifiers and software solutions provide reliable, interference-free EEG monitoring and review capabilities that save staff time and maximize productivity by automating frequent tasks like pruning and archiving studies and running study protocols.

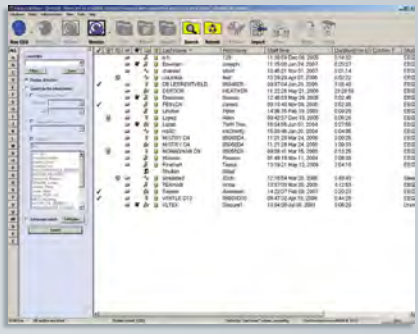
The lightweight Brain Monitor and EEG32U amplifiers are feature-rich, providing all the resources you need for a variety of uses. They are ideal for an EEG lab, private practice, ICU or operating room. The Brain Monitor was specifically designed to restart EEG recording when Bovie is being used in OR. The patient is comfortable with the amplifiers' compact size and light weight while clinical users enjoy full functionality such as an onboard impedance check, integrated pulse oximeter and up to 1KHz sampling frequency.

Ambulatory workflow is extremely efficient, too. The small, lightweight, multi-purpose Trex ambulatory recorder enables you to capture up to 96 hours of data on standard AA batteries in the patient's home or be used in the office for routine EEG and Sleep studies. Its amazingly fast upload protocol transfers 24 hours of data from flash memory to your computer in less than five minutes - an enormous time-saver for a busy environment.

Software Smart Enough to Let You Focus on the Patient

The Natus Neuroworks software uses a robust and flexible SQL Server database. You'll appreciate the enterprise-level strengths of the database which ensure reliability and easy collaboration between multiple users while also empowering you with full customization capabilities to fit any clinical configuration.

Neuroworks simplifies the process of running, analyzing, reporting on and managing an EEG study with an intuitive user interface. Now you can easily collect, retrieve and review neurological data while keeping your eye on the patient and making well-informed decisions about diagnosis and treatment. It's a preeminent solution for a fast-changing, data-rich lab or patient care site.



Software controllable IP cameras and high-resolution MPEG-4 video provide outstanding results and can easily be added to turn your non-video system into a video Acquisition. You'll enjoy the flexibility of secured, remote access to EEG and video monitoring and review, from your remote office or home. It's not only convenient, but also facilitates second opinion consultations and the use of remote resources when desired.

Data Security

Setup individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system.

A High-Performance System with High-Performance Support

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Bio-logic xltek

xltek

NeuroMax EMG

NeuroMax CE 2/4 Channel EMG/NCV – Portability, performance & durability

natus
neurology

XLTEK was founded in 1983 on the principle that our name would be our mission statement – our goal was to create leading, innovative technology to benefit both clinicians & patients. The NeuroMax EMG System is the result of this vision.

The leader in quality & dependability

No matter where you take it, the durable, dedicated 2/4 channel NeuroMax CE System gathers accurate electrodiagnostic data, prints reports, take care of your patient, and focus on the clinical picture. NeuroMax CE can be used "right out of the box" thanks to its simple design and intuitive interface.

NeuroMax CE provides a complete suite of advanced tools that ensures you can stay focused on your patient & improve productivity.

EMG

- **Free running**
- **Triggered**
- **QEMG**
  - **MUA**
  - **Incremental Stimulation (MUNE)**
  - **Turns/amplitude analysis**

NCV

- **Motor NCS**
- **Sensory NCS**
- **Repetitive Stimulation**
- **F-Wave**
- **H-Reflex**
- **Blink Reflex**
- **Heart Rate Variability**
- **Sympathetic Skin Response**

EP

- **Auditory Evoked Potentials (AEP)**
- **Somatosensory Evoked Potentials (SEP)**
- **Dermatomal SEP (DSEP)**
- **Visual Evoked Potentials (VEP)**
- **Electroretinograpm (ERG)**
- **Electro-oculogram (EOG)**
- **Cognitive Evoked Potentials (P300)**

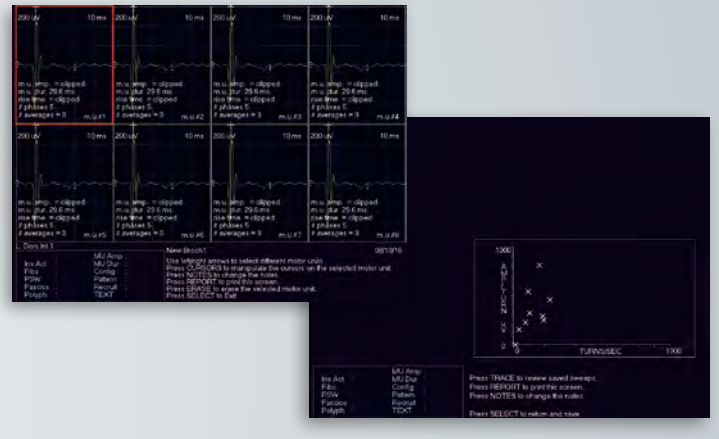
Accurate & efficient testing

Computer expertise is not required – NeuroMax's intuitive controls allow quick & easy test selection and rapid acquisition of accurate, informative electrodiagnostic data.

Exceptional data quality

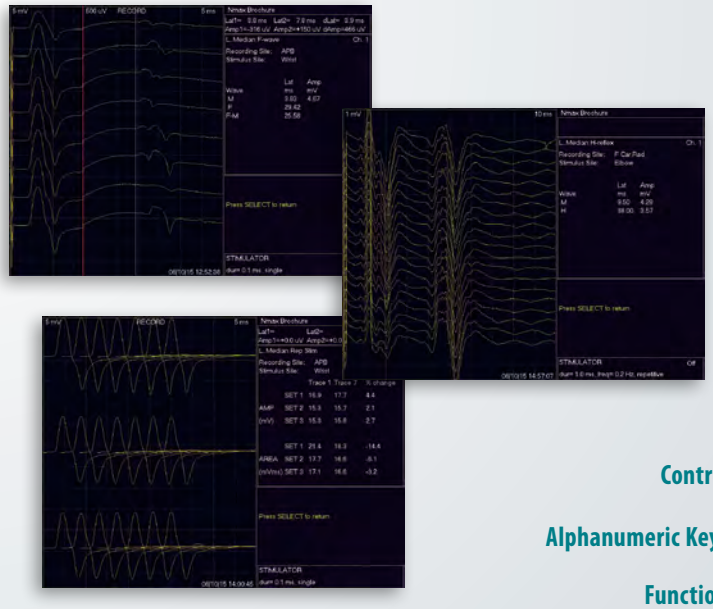
Building on XLTEK's heritage of advanced engineering, NeuroMax delivers ultra-clean, stable EMG baselines. And using XLTEK's breakthrough SSAR (Smart Shock Artifact Rejection), NeuroMax ensures virtually instantaneous recovery from stimulus artifact.

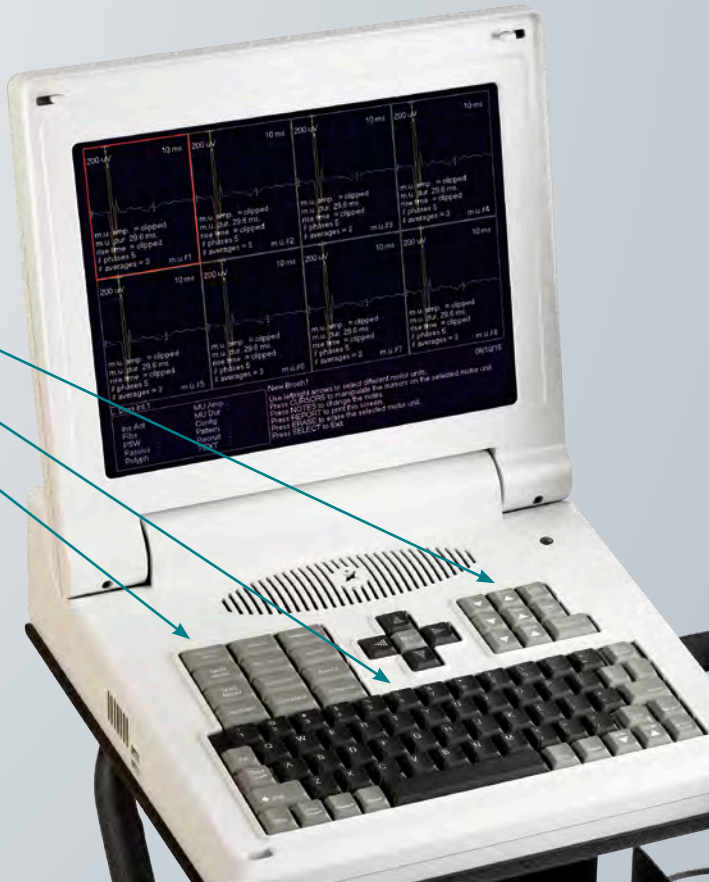
Identify and capture motor unit action potentials. Editable summary information is automatically obtained and presented for individual discharges and average configuration. Samples of the interference pattern are quantified and displayed in useful Amplitude vs. Turns plot.



Test specific protocols

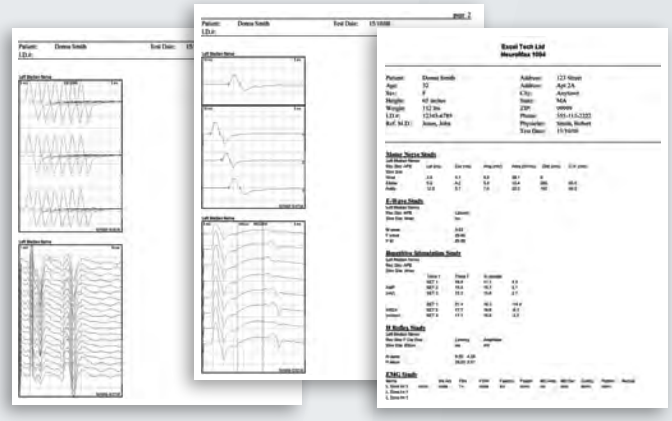
NeuroMax automatically composes screen layouts optimized for each specific application. Vital results are automatically measured and displayed in convenient summary tables.





Crystal-clear results

NeuroMax's versatile reports provide quick, professional-quality documentation of your studies. Reports may be printed directly from NeuroMax or transferred to a PC.



A High-Performance System with High-Performance Support

XLTEK systems are backed by a comprehensive, extendable warranty and a highly experienced support team that's available 24/7. This on-call resource immediately provides phone and remote PC support and can dispatch a service engineer from our nationwide network when required. Standing behind every XLTEK product is Natus Medical Incorporated, an internationally respected innovator of medical products and services (Nasdaq: BABY).

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xltek

Protektor IOM

Excellence in Neurophysiology

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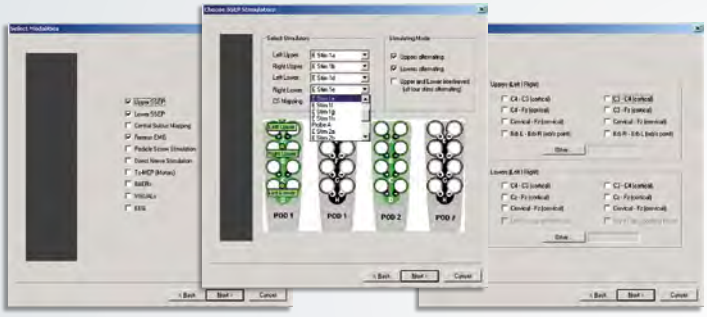
neurology

VERSATILITY – PERFORMANCE – RELIABILITY

Intraoperative monitoring has emerged as the gold standard for patients undergoing spinal or neurosurgery. Surgeons, the surgical team, and hospital administrators all recognize the need for high quality monitoring. The XLTEK Protektor System is designed to provide extremely high quality data under the harshest conditions.

Versatility

- 32 input (16 channel) multimodality monitoring
- User-selectable electrode switching
- SEP, MEP, BAEP, VEP, EMG, EEG & much more
- 16 high level, 2 low level programmable electrical stimulation outputs
- Click & tone-based auditory stimulation
- Bright LED goggle flash stimulation
- Flexible, programmable TCeMEP stimulation
- Trigger in, trigger out connections for external devices
- Automatic ESU detection mutes audio & protects averages
- Laptop & cart-based configurations



Simple Setup with Test Wizard

Protektor's built-in Test Wizard will guide you in creating a recording protocol for even the most complex monitoring needs. Tell the wizard what you want to monitor and your stimulation needs. It creates display panels, sets up stimulators, and arranges the presentation of critical measurements and calculations.

An IOM System with All the Right Connections

Color-coded amplifier inputs provide organization & instant identification of all recording electrodes. Detachable acquisition pods can be used to extend the color-coded amplifier inputs to multiple areas of the patient/table while maintaining excellent signal quality.

Protektor's 16 high-level electrical stimulator outputs are also easily delivered to the patient/table directly from the stimulators or through detachable Stim Pods.

Performance

Multi-tasking monitoring software ensures uninterrupted monitoring throughout the entire surgery. Changes in system settings, data views, measurements and calculations will not interfere with vital data acquisition.

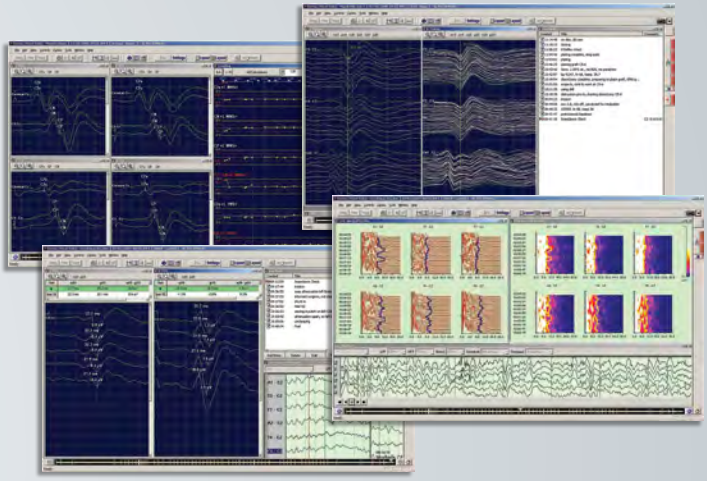
Unique system architecture is the result of carefully listening to our customers. Protektor was designed from the ground up to provide information necessary for immediate and critical surgical decisions.

Intuitive user interface design makes Protektor easy to use and reduces confusion in stressful situations.

Configurable display options permit on-the-fly designation of baseline waveforms, selection of stacked, super-imposed, and historical presentations. Video from surgical cameras can be viewed in its own resizable window. All measured values are displayed in simple, easy to read tables.

Data trending for EP and EEG permits rapid assessment of changes. Trend data may be displayed in graphical and numeric formats.

CSA, DSA, QDSA, and Spectral Edge presentations of EEG provide powerful views of cerebral function.



Configurable stimulus interleaving for multiple stimulators with repetitive, single, and train modes.

Annotation tools permit comprehensive case documentation. Easily note surgical stages, important events, communications with the surgical team, etc.

Remote monitoring of multiple surgical cases from a single PC on any network or Internet connected location. Fully featured chat function permits discrete, rapid communications between monitoring and remote monitoring stations.

Reliability

Every XLTEK product is the result of an unyielding commitment to quality. Protektor's high performance and durability are a testament to the many talented engineers, neurophysiologists, and technologists that contributed to its design and continuous improvement.

A High-Performance System with High-Performance Support

XLTEK systems are backed by a comprehensive, extendable warranty and a highly experienced support team that's available 24/7. This oncall resource immediately provides phone and remote PC support and can dispatch a service engineer from our nationwide network when required. Standing behind every XLTEK product is Natus Medical Incorporated, an internationally respected innovator of medical products and services (Nasdaq: BABY).

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natus neurology

Bio-logic xltek

xltek

XCalibur EMG

XCalibur
4 Channel
EMG/EP –
Reliability,
flexibility,
performance

natus
neurology

XLTEK was founded in 1983 on the principle that our name would be our mission statement. Our goal was to excel by using innovative technology to its maximum benefit for both clinicians and patients. The XCalibur EMG system was inspired by this vision.

The Leader in Quality & Reliability

The XCalibur system has been designed with one guiding principle—gather and assess neurophysiological data in an effective, efficient and intuitive manner. Clean stable baselines and the virtual elimination of stimulus artifact provide a solid foundation for fast and accurate testing.

The XCalibur system provides a comprehensive test suite to make quick work of even the most challenging cases.

EMG

- Free running
- Triggered/rastered
- QEMG
  - › Detailed Motor Unit Analysis
  - › Single Fiber EMG
  - › Stimulated Single Fiber with graphic analysis

NCV

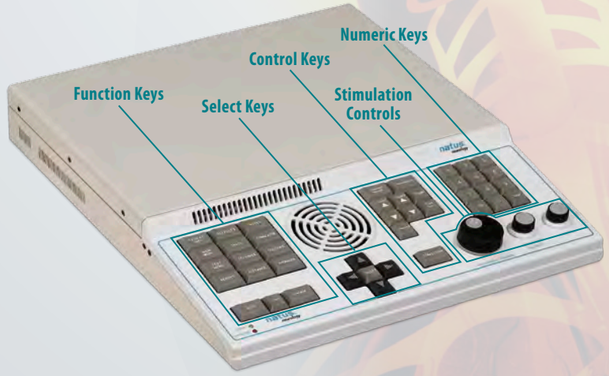
- Motor NCS
- Sensory NCS
- Advanced Repetitive Stimulation Analysis
- F-Wave
- H-Reflex
- Blink Reflex
- Sympathetic Skin Response
- Heart Rate Variability

EP

- Auditory Evoked Potentials (AEP)
- Somatosensory Evoked Potentials (SEP)
- Dermatomal SEP (DSEP)
- Visual Evoked Potentials (VEP)
- Electroretinogram (ERG)
- Electro-oculogram (EOG)

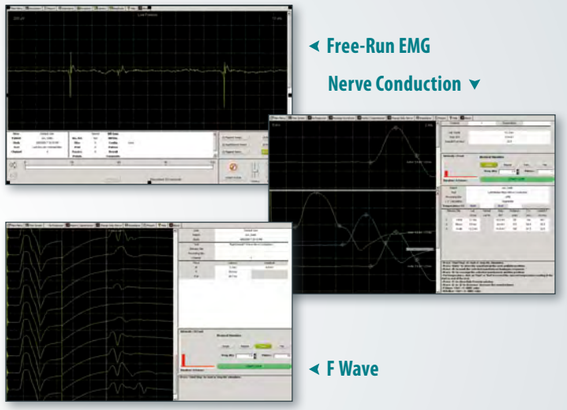
Flexibility & Performance

Since no two electromyographers perform studies exactly the same way, the XCalibur system has been designed to accommodate multiple users with different workflows. An easy-to-use dedicated keyboard allows clinicians to efficiently acquire patient data with simple 'one-touch' operations.



Superb Signal Quality for the Clearest Results

Advanced circuit design utilizing digital signal processing (DSP) technology delivers clean signals with extremely low-noise and very little shock artifact.



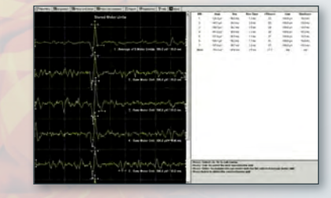
◄ Free-Run EMG

Nerve Conduction ▼

◄ F Wave

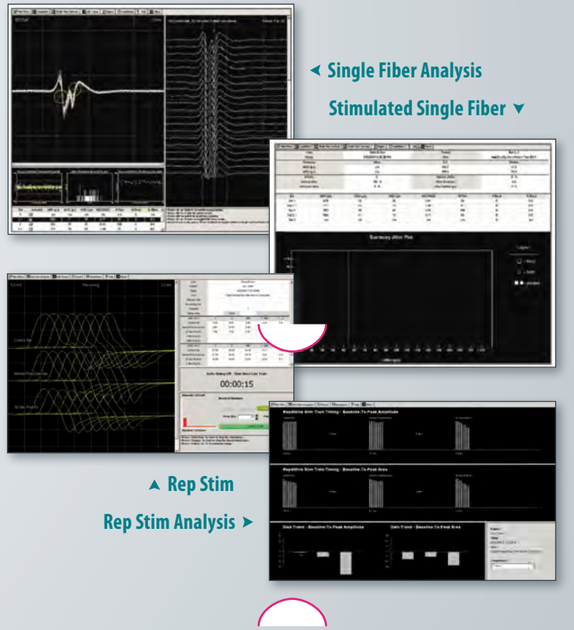
Setting New Standards for Advanced Features

Audio and video clips of needle EMG studies can be stored and saved for reference and/or exported to various formats to enable emailing. Easy-to-use automatic motor unit analysis delivers the critical information needed in demanding situations.



◄ Motor Unit Analysis

Comprehensive testing and analysis of neuromuscular transmission is provided by recruited and stimulated single fiber analysis, and repetitive stimulation studies.



◄ Single Fiber Analysis

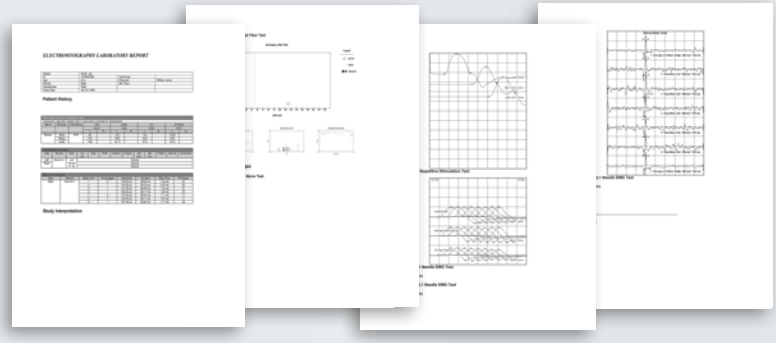
Stimulated Single Fiber ▼

▲ Rep Stim

Rep Stim Analysis ►

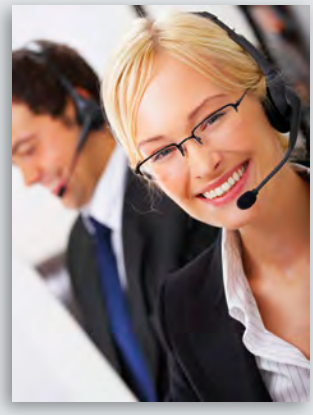
Crystal-clear results

The XCalibur system's versatile reports provide quick, professional-quality documentation of your studies. Reports may be printed directly from the XCalibur system or exported to almost any word processing application.



A High-Performance System with High-Performance Support

XLTEK systems are backed by a comprehensive, extendable warranty and a highly experienced support team that's available 24/7. This on-call resource immediately provides phone and remote PC support and can dispatch a service engineer from our nationwide network when required. Standing behind every XLTEK product is Natus Medical Incorporated, an internationally respected innovator of medical products and services (Nasdaq: BABY).



Natus Medical Incorporated
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www.natus.com

P/N 104722B

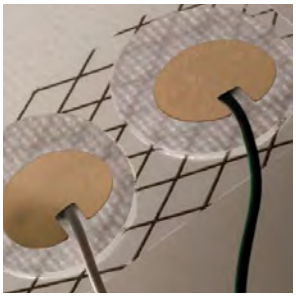
CE 0086

natus neurology

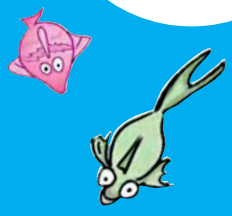
Bio-logic xltek

Hawaii Medical Product Family

For Caregivers
of Preemies and
Full-Term Newborns



natus®
pediatrics



Natus Pediatrics

Bringing You More Products for the NICU and Newborn Nursery

Dear Caregivers,

Thank you for bringing our products into your NICUs and nurseries.

The Hawaii Medical Family of Products joins other great infant care products as part of Natus Pediatrics. We are proud to offer these innovative products that are clinically superior, better for babies and can help save hospitals money.

Our goal is to ensure that you have the resources you need to improve the health and maximize the comfort of the infants and children in your care. That's why the Natus Pediatrics team focuses exclusively on products for you – caregivers in the NICU, PICU and newborn nursery.

We welcome your feedback, your product ideas and suggestions. Please contact us at www.natus.com. With your support, we can continue to make a difference for babies and caregivers worldwide.

Sincerely,

Natus Pediatrics

NeatNick 2.0™ Better Than Ever!

NeatNick™

Sweeping Action Heel Lancet

Makes a Neater Nick, Less Painful & Costs Less, Too

NeatNick 2.0 has all the improvements you've been waiting for – including an easy-to-remove pull ring and easy-to-see arrow

NeatNick is a less painful lancet that offers great blood flow and helps reduce recollection rates.

- Faster blade speed means less pain for babies
- Smooth firing – does not "jump"
- Clean-edged incision
- Controlled depth comparable to other brands
- Full-Term size (Mango Orange) for babies weighing more than 1,800-2,000 grams (4-5lbs)
- Preemie size (Lime Green) for babies weighing less than 1,800-2,000 grams (4-5lbs)

ITEM#	DESCRIPTION	QUANTITY
1030083	Preemie Size – Lime Green Heel Lancets	Box of 100
1030085	Full-Term Size – Mango Orange Heel Lancets	Box of 100

STERILE BLADE, SINGLE-USE DISPOSABLE SHARP. LATEX-FREE.

NeatNick™ and TootSweet™

Combo Bags

Comfort for Your Babies and Convenience for Your Clinicians

TWIST-TIP VIALS MEAN YOU CAN ADMINISTER SUCROSE JUST A DROP AT A TIME BEFORE PAINFUL PROCEDURES – LIKE HEEL STICKS

The NeatNick – TootSweet combo bags make it easy and convenient to offer pain management for heel sticks. Available together, in one polybag – each perforated bag contains one vial of TootSweet 24% sucrose solution and one NeatNick heel lancet. For more TootSweet product info, see page 3.

ITEM#	DESCRIPTION	QUANTITY
103008PT1-100	1ml vial TootSweet with Preemie NeatNick	Box of 100
103008FT2-100	2ml vial TootSweet with Full-Term NeatNick	Box of 100

STERILE BLADE, SINGLE-USE DISPOSABLE SHARP. LATEX-FREE.

SugarPlum™

Glucose Lancet

When You Only Need a Drop of Blood

1.0mm yellow for micropreemies to full-term babies. (g26)

1.8mm gray for full-term babies and adults. (g23)

SugarPlum is the same lancet style used for adult glucose tests – but sized for babies. Avoid unnecessary incisions in your babies' heels – when just a drop of blood is needed use SugarPlum!

ITEM#	DESCRIPTION	QUANTITY
For Micropreemies to Full-Term Babies		
1040043	Un-bagged, 1.0mm depth (yellow)	Box of 100
1040044	Individually Bagged, 1.0mm depth (yellow)	Box of 100
For Full-Term Babies and Adults		
1040041	Un-bagged, 1.8mm depth (gray)	Box of 100
1040042	Individually Bagged, 1.8mm depth (gray)	Box of 100

STERILE, SINGLE-USE DISPOSABLE "SHARP" USED TO PUNCTURE AN INFANT'S HEEL FOR COLLECTING A BLOOD SAMPLE. LATEX-FREE.

GumDrop™
Pacifier

Finally, a Pacifier That Fits Your Baby's Needs... Without Trimming

BPA FREE

LIGHTER WEIGHT THAN OTHER SILICONE PACIFIERS – GUMDROP STAYS IN BABIES' MOUTHS LONGER – NURSES AND PARENTS APPRECIATE THAT

- Single-body construction – won't come apart
- Soft medical grade silicone covers entire surface
- Meets Consumer Product Safety Commission standards for pacifiers
- The lowest profile pacifier – accommodates all CPAP and nasal cannulas
- Approved for hospital and home use
- No need to cut-down or modify your pacifiers – cut-down pacifiers violate federal law
- Vanilla scent available – some babies and moms find it soothing

Why GumDrop Stays In Babies' Mouths Longer

- Lighter weight than other silicone pacifiers
- Low profile and curved to fit baby's face
- Slightly textured nipple
- Nipple modeled after the most commonly used baby bottle nipple and pacifier shapes

Pacifier Use Can Help Reduce Incidence Of SIDS

The American Academy of Pediatrics guidelines, published November 2005, recommend offering a pacifier at nap-time and bed-time throughout the first year of life.[1]

PREEMIE SIZE
GREEN

FULL-TERM SIZE
ORANGE

FULL-TERM SIZE
PINK

FULL-TERM SIZE
BLUE

ITEM #	DESCRIPTION	QUANTITY
1040011	Full-Term, Mango Orange	Box of 100
1040012	Full-Term, Mango Orange, Vanilla Scented	Box of 100
1040013	Preemie, Lime Green	Box of 100
1040014	Preemie, Lime Green, Vanilla Scented	Box of 100
10400125	Full-Term, Blue	Box of 100
10400132	Full-Term, Blue, Vanilla Scented	Box of 100
10400124	Full-Term, Pink	Box of 100
10400131	Full-Term, Pink, Vanilla Scented	Box of 100

PRODUCT SPECIFICATIONS:
Polycarbonate plastic inner guard over molded with medical grade silicone. Phthalate-free, latex-free and BPA-free. Each GumDrop™ pacifier is packaged clean and ready for use in its own plastic bag.

It's Easy for Parents To Buy GumDrops

Parents can buy GumDrop pacifiers directly at 1.800.396.1550 or online at: www.gumdroppacifier.com. Or, sell GumDrop at your hospital gift shop and pharmacy.

QUOTES *from* PARENTS!

"...I tried (another) pacifier at the hospital but it was too heavy... GumDrops are so easy for her to keep in her mouth. Plus the nipple is shaped like a mother's nipple... a big bonus since she's nursing."
~ Nicole's Mom, Whitefield, NH

"My daughter got this pacifier... in the NICU... Not only did it help her figure out nursing right away but it is an amazing soothing thing for her. I love it!"
~ Amy, Cedar Rapids, IA

1. THE CHANGING CONCEPT OF SUDDEN INFANT DEATH SYNDROME PUBLISHED ONLINE, NOVEMBER 1, 2005 PEDIATRICS VOL. 116 NO. 5 NOVEMBER 2005, PP.1245-1255

TootSweet™

24 % Sucrose Solution

Economical and Convenient… In Twist-Tip™ Vials or Cups

TWIST-TIP VIALS — CONVENIENT FOR SINGLE DOSES — LESS WASTE — PURPLE VIALS TO INDICATE ORAL USE

THE LARGE TOOTSWEET CUP ALLOWS EASY DIPPING OF OUR GUMDROP PACIFIER — ELIMINATES OVERFLOW

Keep Babies Safe and Save Your Hospital Money with Easy-to-Use TootSweet

TootSweet helps calm and soothe babies in distress and during painful procedures, while protecting against bacterial contamination.

- Baby-appropriate preservatives prevent bacterial growth
- 12ml in 1oz cups
- 0.5ml, 1ml and 2ml Twist-Tip vials
- Two-year shelf life reduces cost, inventory hassles and waste
- Single dose, single patient use
- Economical and easy to use
- No refrigeration required
- New purple vials – purple is becoming a standard to indicate oral use

Does Your Sucrose Pass the Tests for USP Preservative Safety Effectiveness?

TootSweet's formulation of preservatives has been tested in accordance with USP Preservative Effectiveness Tests (27 NF 22 2004). The test results meet current USP criteria for Antimicrobial Preservative Effectiveness.

The FIRST Sucrose Solution That's Guaranteed Bacteria and Mold-Free

TootSweet is the first and only sucrose solution that we know of to meet these standards. That means with TootSweet you can be sure your newborns and fragile preemies are not exposed to potentially harmful sucrose borne bacteria. TootSweet's preservatives are found in Ora-Sweet™, Gentamicin, Caffeine Citrate, and other products commonly administered to preemies and full-term babies.

ITEM #	DESCRIPTION	QUANTITY
24% Sucrose Solution		
1040021	1oz cups with 12ml	Box of 40
1040022	1oz cups with 12ml	Case of 240
1040029-100	Twist-Tip vials – 0.5ml each	Box of 100
10400212-100	Twist-Tip Vials – 0.5ml indiv. bagged	Box of 100
1040027-100	Twist-Tip vials – 1ml each	Box of 100
10400213-100	Twist-Tip vials – 1ml indiv. bagged	Box of 100
1040028-100	Twist-Tip vials – 2ml each	Box of 100
10400214-100	Twist-Tip vials – 2ml indiv. bagged	Box of 100
24% Purple Sucrose Solution		
003695	1oz cups with 12ml	Box of 40

TOOTSWEET IS TESTED IN ACCORDANCE WITH USP PRESERVATIVE EFFECTIVENESS TEST (27 NF 22 2004). HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

PRODUCT SPECIFICATIONS:
1 oz cup containing 12ml, Twist-Tip™ vials containing 0.5ml, 1ml or 2ml of 24% sucrose in purified water. 0.022% methylparaben and 0.073% potassium sorbate as preservatives, citric acid and dibasic sodium phosphate as buffers.

FINALLY!

SUCROSE IN CONVENIENT TWIST-TIP™ VIALS

Clinicians told us they wanted a convenient way to administer sucrose for heel sticks and other painful procedures. The Twist-Tip is perfect when you want a small amount of sucrose, when you're pressed for time or when babies are in transport and a cup would be unstable and messy. The smaller dose size means less waste and the Twist-Tip vials cost a few pennies less than the cups.

JUST TWIST OFF THE TIP!

- Administer just a drop at a time.
- Each drop is approximately 40ul (microliters).
- Less waste and no more spills.

StarBaby™

Beanbag Positioning Aid — Cleanable & Reusable

STAR SHAPE PROVIDES MANY POSITIONING OPTIONS

Meets a wide variety of positioning needs for your babies – use to assist a facilitative tuck, to position head and neck, hips, extremities or as an extra set of hands

- Asymmetrical arms and legs – place and adjust individually
- Approximate weight: 1lb

ITEM #	DESCRIPTION	QUANTITY
1060061-6	StarBaby beanbag positioning aids 12.75" x 12.5", MRI Compatible	Box of 6
1060062-24	Disposable covers	Box of 24

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

Shell-O™

Gel Pillow and Positioning Aid — Affordable, Long-Lasting Gel Support

FOLD TAIL UNDER TO THICKEN PILLOW FOR LARGER BABIES

Helps reduce pressure to tender preemie heads – Shell-O can help minimize head molding and skin breakdown in preemies and immobilized patients

- No need for multiple products or sizes – 7 inch Shell-O adapts as your preemies grow
- Rectangle is a perfect mattress for micropreemies; pillow or hip roll for bigger babies
- Lasts significantly longer than other brands – single patient use only
- Makes a great cold or hot pak for nursing mothers

ITEM #	DESCRIPTION	QUANTITY
102002HM	7" Shell Shape	Box of 12
1020021	Disposable Covers (7")	Box of 50
102007HM	6" x 9" Rectangular Cushion	Box of 12
1020071	Disposable Covers (6" x 9")	Box of 50

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

LifeGuard™ ECG Stat Pad™

For High Risk Deliveries

Monitor the Heart Rate of High Risk Newborns During Resuscitation

FITS ALL INFANTS, FROM 400 GRAMS TO FULL-TERM

No need to interrupt/stop ventilation, CPR & other critical resuscitation procedures

- Superior signal acquisition, even through residual vernix & body fluids after normal drying; great for transport
- Connects to standard monitors with three-lead ECG 0.060" (1.5mm) connectors

"We use it for sick cardiac kids that we resuscitate in the delivery room; babies can be slippery and leads don't stick. The stat pad works really good for sick kids we want to monitor. We love it!" ~ Charge Nurse, Level 3 NICU, Boston, MA

ITEM #	DESCRIPTION	QUANTITY
102003HM	LifeGuard ECG Stat Pad, Radio translucent	Box of 25

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

LifeGuard™ Electrodes

With Hydrogel

Designed to Last Even in High Humidity Environments

STRONG, RELIABLE ADHESION, EVEN IN HIGH HUMIDITY INCUBATORS

Designed for tender baby skin

- Two-layers of hydrogel – one layer secures electrode to skin; the second ensures electrode bonding
- Patterned mylar backing – easy to see if backing drops on the floor

ITEM #	DESCRIPTION	QUANTITY
1020013	LifeGuard Electrodes Radio translucent	3 Electrodes per Pouch 100 Pouches per Box

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

LilyPad™

Pressure Relieving Memory Foam Mattress

Keeps Babies More Comfortable

MEMORY FOAM DISTRIBUTES WEIGHT EVENLY AND REDUCES CAPILLARY BED COMPRESSION. LILYPAD COMPLIES WITH FEDERAL FLAMABILITY STANDARDS

Supple, supportive and soft – LilyPad helps reduce fidgeting and helps minimize sleep disruption

- Reduces pressure-induced soft tissue damage and prevents pressure sores in immobilized patients
- Cleanable cover is treated with Ultrafresh DM50 and meets anti-bacterial and anti-fungal standards
- Economical: Clean and re-use, doesn't stain
- Helps reduce vibration during transport
- Radio translucent overlay does not show on X-rays

VARIETY OF DIFFERENT SIZES

- For incubators, radiant warmers and transport mattresses.
- See our product sheet or call for sizes.

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

CookieCap™

CPAP Stabilizing Cap

Keep CPAP Tubes Comfortably & Securely in Place

AVAILABLE IN PREEMIE AND INFANT SIZES

- Gentle, secure attachment at temple reduces pressure on nares
- Chin strap prevents cap from sliding and stretches to allow nipple feeding and pacifiers
- Stretchable, soft, foam-padded material stays in place
- Invented by the father of twin preemies
- Safe – no pins or rubber bands needed
- Open top for scalp vein access and bilirubin therapy

ITEM #	DESCRIPTION	QUANTITY
For Dual Tube CPAP		
1060021-15	Preemie Size (450 to 1,600 grams; 1 to 3.5 pounds)	Box of 15
1060022-15	Infant Size (1,600 to 4,550 grams; 3.5 to 10 pounds)	Box of 15
For Over the Head – Single Tube CPAP		
1060025-50	Chin Strap for Preemie Size	Box of 50
1060026-50	Chin Strap for Infant Size	Box of 50

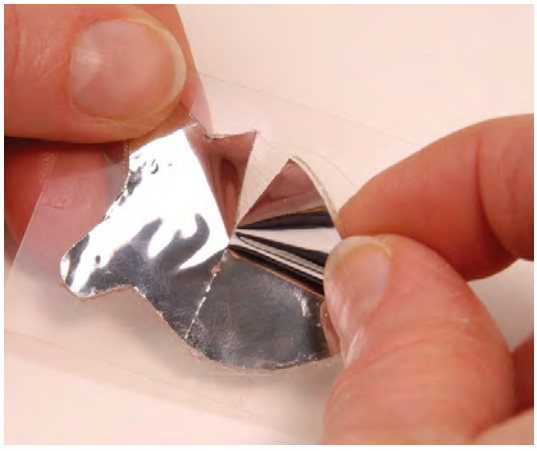
Also Available: Extra Chin Straps

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

SunFish™

Perforated Temp Probe Covers

The First Temp Probe Cover with 2 Sizes in 1 – Fits Preemies & Full-Term Babies



UNIQUE PERFORATED DESIGN MEANS ONE SIZE FITS PREEMIES AND FULL-TERM BABIES

No More Cutting Temp Probe Covers

- One cover fits full-term newborns and preemies
- Optional locking feature stops temp probes from slipping
- Helps keep temperature readings accurate and uninterrupted
- Lasts for days, even when used to reposition the probe
- Hydrogel firmly but gently adheres to babies' skin

ITEM #	DESCRIPTION	QUANTITY
Temperature Probe Covers		
1030051	SunFish perforated temperature probe covers	25 per Pouch 10 Pouches per Box
1030052	SunFish perforated, locking	25 per Pouch 10 Pouches per Box
Compatible with Standard Air Shields and Ohmeda Incubators and Warmers		
1030032	Disposable Temperature Probes with SunFish perforated hydrogel cover. (Compares to Ohmeda Part No. 208-0697-700)	Box of 40
1030042	Disposable Temperature Probes with SunFish perforated hydrogel cover. (Compares to Air Shields Part No. 68-209-70)	Box of 40

HAWAII MEDICAL PRODUCTS ARE LATEX-FREE.

natus pediatrics

More Products for the NICU + Newborn Nursery

natus biliband®

Exceptional eye protection for neonatal phototherapy

Biliband eye protectors are designed to block light to the baby's eyes during phototherapy. Their unique Y-shaped design allows them to remain securely in place.

MiniMuffs®
NEONATAL NOISE ATTENUATORS

Giving newborns the quiet time they need

Designed specifically for premature babies, MiniMuffs Neonatal Noise Attenuators protect their sensitive ears and help to reduce the disruptive noise levels associated with special care procedures & transport.

Save the gonads
www.savethegonads.com
U.S. Patent Pending ™

Superior x-ray protection for neonates

Save the Gonads shields are specifically designed to protect the reproductive organs of babies receiving x-rays. Their unique heart shape allows placement on both boys & girls.

neonatal
OXYGEN DELIVERY SYSTEMS

Clearly...a better solution for oxygen therapy

Utilizing a transparent & aerodynamic design, Natus oxygen hoods provide a superior solution for neonatal oxygen therapy.

natus pediatrics

The Natus Pediatrics Product Family

ALGO® Newborn Hearing Screeners

Bio-logic ABaer® Hearing Screener

Echo-Screen® Hearing Screener

neoBLUE® LED Phototherapy Systems

Olympic Bili-Lite™ & Bili-Bassinet™ Phototherapy Systems

Billiband® Eye Protector

Olympic Cool-Cap® System

Olympic CFM™ 6000

Brainz BRM3

Olympic Smart Scales®

Olympic Warmettes®

Olympic Papoose Boards™

Olympic Circumstraint™

Olympic Warm-Lamp™

MiniMuffs® Neonatal Noise Attenuators

Save the Gonads™ X-ray Shields

Neonatal Oxygen Hoods

Neometrics Data Management

Hawaii Medical Product Family

"Our daughter, Ellie, was born not breathing for 14 minutes...we were told she'd most likely die within the night. She was tranferred (University of Michigan Mott Hospital) to undergo cooling therapy using your product (**Olympic Cool-Cap System**).

Today she is a happy and completely healthy 2.5 year old, with no developmental delays. We cannot express our gratitude enough."

~ Jenny & Chris Y., The Woodlands, TX

"We liked the **Biliband** better than the goggles our first preemie had to use! The goggles didn't stay on nearly as well as the Biliband."

~ Jason W., Greenwood, IN

WHAT PEOPLE ARE SAYING

"Wonderful!
As a neonatal nurse and a mother of a strictly breastfed baby, **GumDrop** really is a little miracle paci."
~ Susana, Miami, FL

"They (**CookieCap**) are the BEST!
I highly recommend these for the NICU ... great with CPAP, feeding tubes, and nasal canulas."
~ Robi, Chesterfield, SC

"Superior blood flow, clean incision, reduced "milking" ... **NeatNick** (is) reducing the number of PKU re-collections."
~ Mount Carmel Regional Medical Center Laboratory Dept., Pittsburg, KS

"Fantastic even for breastfed babies!
We got our first **GumDrop** in the hospital when Noah was born – it fits him better than the bigger pacifiers and he loves it. He has been breastfed since the beginning and has never had any nipple confusion ... they are great!"
~ Brienne P., Shawnee, OK

Products & specifications included in this catalog are subject to change without notice.

natus pediatrics

Natus Medical Incorporated
1501 Industrial Road • San Carlos, CA 94070 USA | 1.800.255.3901 (US/CA) • Worldwide: 1.650.802.0400
www.natus.com

P/N 003563B

The Natus family of neoBLUE devices incorporates a special blue LED light source for the treatment of newborn jaundice. All neoBLUE devices deliver intensive phototherapy, as defined by the American Academy of Pediatrics.

neoBLUE®
LED Phototherapy

The neoBLUE device is designed with a versatile light enclosure and roll stand and is ideal for use with incubators, radiant warmers & bassinets.

Part # 010066

Includes:

- Adjustable Light Enclosure
- Roll Stand
- Accessory Pack
- User Manual & Service Manual CD

neoBLUE® LED Phototherapy — Items & Accessories

Part #	*Accessory*
001241	Light Drape
001840	LED Light Panel for neoBLUE device with diffuser
001841	LED Light Panel for neoBLUE device with clear lens
001103	neoBLUE Light Enclosure, with Accessory Pack
030704	Roll Stand for neoBLUE Light
001237	User Manual, neoBLUE LED Phototherapy (CD)
051701	Hospital Inservice Training (CD)

Also Available:

Guard Dog Bones Amber Lens Safety Glasses
1-269-273-2850 or www.safetyglassesusa.com
OR
Guard Dog Vented Purebred Amber Lens Safety Glasses with leash
1-916-967-1980 or www.safetyglasses.com

neoBLUE® mini
LED Phototherapy

Small & compact in size, the neoBLUE mini device includes an adjustable arm with a pole mount for easy attachment onto radiant warmers. It can also be used with incubators & open bassinets.

Part # 010101

neoBLUE® mini LED Phototherapy — Items & Accessories

Part #	*Accessory*
001839	LED Light Panel, neoBLUE mini
040820	User Manual/Service Manual, neoBLUE mini LED Phototherapy (CD)
051702	Hospital Inservice Training (CD)

neoBLUE® cozy
LED Phototherapy

The neoBLUE cozy device is positioned underneath the baby to deliver phototherapy. The device fits easily within patient care enclosures such as cribs, bassinets, and radiant warmers and is ideal for use in the hospital nursery and mother's room, as well as the home.

Part # 010121

Includes:

- neoPAD™ Mattress (box of 2)
- Disposable Mattress Covers (Box of 50)
- User Manual & Service Manual CD

neoBLUE® cozy LED Phototherapy — Items & Accessories

Part #	*Accessory*
040874	neoPAD Mattress (box of 2)
030760	Disposable Mattress Cover (box of 50)
030783	Carrying/Storage case
040912	LED Light Panel with timer, neoBLUE cozy
040920	User Manual/Service Manual, neoBLUE cozy LED Phototherapy (CD)
051862	Hospital Inservice Training (CD)

neoBLUE® Radiometer
LED Phototherapy

The neoBLUE radiometer measures spectral irradiance of light in the blue spectrum. It is battery operated and includes hold/run functions.

The neoBLUE radiometer is intended to be used only with the neoBLUE LED Phototherapy product line, including the neoBLUE, neoBLUE mini & neoBLUE cozy devices.

Part # 53870

Includes:

- neoBLUE radiometer
- Sensor

natus biliband® eye protector

Biliband eye protectors are designed to block light to the baby's eyes during phototherapy. Their unique Y-shaped design allows them to remain securely in place.

Biliband Eye Protector — available in 3 sizes:

SIZE	HEAD CIRCUMFERENCE	PART NUMBER	PACKAGING
Micro	20 – 28 cm	900644	20 units/pk
Premature	24 – 33 cm	900643	20 units/pk
Regular	30 – 38 cm	900642	20 units/pk

Tilt attachment (optional) permits tilting light hood up to 60 degrees

OLYMPIC BILI-LITE™

The Olympic Bili-Lite is the standard phototherapy light used in hospitals for close to 40 years. It has eight, 20 watt, long-life fluorescent bulbs in a compact light hood with reflector.

Olympic Bili-Lites

Part #	Item
51433	Bili-Lite Model 33 with blue (OB) fluorescent bulbs standard
51434	Bili-Lite Model 34 same as Model 33 & includes electronic timer
51415	Tilt Attachment for Model 33 or 34

Replacement Phototherapy Bulbs

Part #	Item
51418	Olympic Blue - Type OB (12-pack)
51413	Super/Special Blue - Type BB (12-pack)
51408	Halogen Bulb for Model 77/78

OLYMPIC BILI-LITE PAD™

The Olympic Bili-Lite Pad makes phototherapy more convenient & efficient in nurseries, mother-baby rooms & in the home.

Olympic Bili-Lite Pad

Part #	Item
51491	Complete System — includes light box, one fiberoptic pad (10 in. × 5 in.) & 50 disposable pad covers.
51496	Fiberoptic pad only (10 in. × 5 in.)
51417	Replacement halogen bulb for Bili-Lite Pad
51497	Roll-around stand
51499	Disposable covers for light pads (box of 100)

OLYMPIC BILI-TIMER™

The Olympic Bili-Timer, for monitoring total dosage, has an "electric eye" that turns the timer on only when the phototherapy light is on. Accumulated exposure time is continuously displayed during treatment, accurate to a tenth of an hour.

Olympic Bili-Timer

Part #	Item
55320	Bili-Timer — Easily mounts on any fluorescent phototherapy light. Specify type of phototherapy light used.
55325	Mounting Kit — For temporary (Velcro®) attachment of Bili-Timer to any fluorescent phototherapy light

OLYMPIC BILI-BASSINET™

The Olympic Bili-Bassinet combines a bassinet with two overhead lights & a built-in under-mattress light source — making it particularly suited for high-intensity, double-sided phototherapy.

Olympic Bili-Bassinet

Part #	Item
58110	Bili-Bassinet —includes mattress & 48 disposable mattress covers
58106	Disposable mattress covers for one-piece mattress (box of 48)
58105	Disposable mattress covers for mattress w/separate bolster (box of 48)

Replacement Phototherapy Bulbs

Part #	Item
51418	Olympic Blue - Type OB (12-pack)
51413	Super/Special Blue - Type BB (12-pack)

OLYMPIC BILI-METER™

The Model 22 Bili-Meter is available with either or both of two sensors for measuring fluorescent & halogen phototherapy lights and fiberoptic phototherapy pads.

Olympic Bili-Meter

Part #	Item
53822	Bili-Meter Model 22 — Complete with digital readout unit, batteries and Type B-22 Sensor for overhead phototherapy lights, including fluorescent & halogen.
53825	Bili-Meter Model 22 — Complete with digital readout unit, batteries and Type F-22 Sensor for use with fiberoptic pads only.
53860	Type B-22 Sensor only (for overhead phototherapy lights)
53865	Type F-22 Sensor only (for fiberoptic phototherapy pads)

OLYMPIC COOL-CAP® System

for Selective Head Cooling — the only FDA-approved treatment for HIE

Olympic Cool-Cap System

Part #	***Item***
60010	Olympic Cool-Cap System Includes control unit, cooling unit, heat shield & accessory cases: Accessory case A — Disposable items Accessory case B — Reusable items

Accessory case A — Disposables

Accessory case B — Reusables

Heat shield — Part # 401058

Cool-Cap® is a registered trademark of Tiara Medical Systems, Inc.

Olympic Cool-Cap System Disposable Supplies

All cooling cap sets include insulating cap, water cap retainer & water cap

Part #	Item
60020	**Cooling cap set, small size** Fits most infants with head circumference < 32 cm & weight < 2.5 kg.
60021	**Cooling cap set, medium size** Fits most infants with head circumference 32-37 cm & weight 2.5-4.0 kg.
60022	**Cooling cap set, large size** Fits most infants with head circumference > 37 cm & weight > 4.0 kg.
60040	**Temperature sensor set** Includes one rectal sensor, two skin/scalp sensors & 12 single-adhesive Tempheart® shields for scalp & skin sensors.
60060	**Temperature sensor adapter** (not shown) Allows reusable YSI 400 & equivalent temperature sensors to be used with the temperature sensor module.

Temperature sensor set

Olympic Cool-Cap System Reusable Supplies

Part #	Item
401412	Cap Tube Support

Part #	Item
401416	Cap Connector Tubes, 2 Pair

Part #	Item
401058	Heat Shield

Part #	Item
401427	Main Hose (1)

Part #	Item
401462	Spiked Fill Tube (2)

Part #	Item
60061	Temperature Sensor Module Clips, Bag of 5

Part #	Item
401425	Main Hose Support (1)

Part #	Item
401352	Temperature Sensor Module

Part #	Item
401532	Cleaning Kit, includes cleaning bag, filter tube, & 2 packets disinfectant

Part #	Item
401424	Test Kit, includes 11.8˚C and 34.5˚C sensor simulators, test & vent hoses

Tempheart® is a trademark of YSI, Inc.

OLYMPIC CFM 6000

aEEG Cerebral Function Monitor

Practical bedside monitoring for everyday use

Olympic CFM 6000 Monitor

Part #	*Item*
62000	Olympic CFM 6000 Monitor Includes monitor, data acquisition module, software package, CFM Viewer & starter kit of supplies

Olympic CFM 6000 Monitor Accessories & Disposables

Part #	*Item*
62080	Olympic CFM Cart

Part #	*Item*
	Electrodes, Hydrogel
62050	Bag of 20
62051	Box of 100

Part #	*Item*
	Electrodes, Low-impedance Needle
62056	Box of 10
62057	Box of 50

Part #	*Item*
62065	Amplifier Module Clips Bag of 5

Part #	*Item*
102566N	NuPrep® Skin Prep Gel Three (3) 4 oz. Tubes
60119	Electrode Cream

Part #	*Item*
62066	Paper, Thermal 50 mm-wide roll

NuPrep® is a registered trademark of D.O. Weaver and Co.

BRAINZ BRM3 Monitor

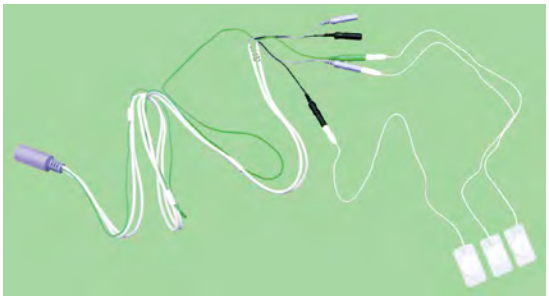
A dedicated 3-channel bedside brain monitor, allowing access to neurological information 24 hours a day

Brainz BRM3 Monitor

Part #	Item
BRM0001	BRM3 Monitor System Includes monitor, data acquisition unit, software package, Roll-Pole, *Analyze* viewer & starter accessory kit
CZA00028	BRM3 Monitor
CZA00022	BRM3 Roll-Pole
CZA00017	BRM3 USA Accessory Kit

Brainz BRM3 Monitor Accessories & Disposables

Part #	Item
CZA00012	Adaptor Set, Box of 10
CZA00037	Neonatal Hydrogel Sensors, Box of 20
62056	Neonatal Needle Electrodes, Box of 10
62057	Neonatal Needle Electrodes, Box of 50
CZX00010	Sensor Application Kit
102566N	NuPrep® Skin Prep Gel, Three (3) 4 oz. Tubes
CZN00011	Skin Marker, Box of 10
CZN00012	Wrap-Hat, Bag of 10
CZA00025	BRM3 Monitor, Internal Battery Pack
CZH00053	BRM3 Monitor, Printer Mounting Bracket



MiniMuffs
NEONATAL NOISE ATTENUATORS

MiniMuffs noise attenuators are designed to protect the sensitive ears of premature babies. They fit comfortably around the baby's ears and help to reduce the disruptive noise levels associated with special patient care procedures & transport.

Part # 040341

Each box includes:

- 36 individually wrapped pairs of MiniMuffs Neonatal Noise Attenuators
- Instructions for Use

Save the gonads X-ray Shield
www.savethegonads.com
U.S. Patent Pending ™

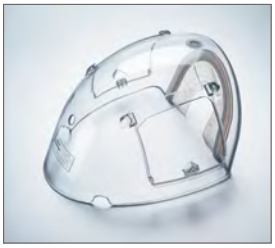
Save the Gonads shields are specifically designed to protect the reproductive organs of babies receiving x-rays. The shields are composed of a flexible 1 mm thick lead to protect babies' gonads from harmful radiation. Their unique heart shape allows placement on both boys & girls.

SIZE	PART NUMBER	PACKAGING
Nano-Premature	900835	25 units/pk
Micro-Premature	900772	25 units/pk
Premature	900773	25 units/pk
Newborn	900774	10 units/pk
Sample Pack*	900845	10 units/pk

**Sample Pack contains 3 Nano-Premature, 3 Micro-Premature, 3 Premature and 1 Newborn.*

Neonatal Oxygen Hoods

Utilizing a transparent & aerodynamic design, Natus oxygen hoods provide a superior solution for neonatal oxygen therapy.



Oxypod™ I

Part # 900637

Length: 27 cm (footprint)
32.8 cm (total)
Width: 27 cm
Height: 17.4 cm
Aperture: 17 cm x 12 cm

Oxydome® I

Part # 900635

Length: 27 cm
Width: 27 cm
Height: 17.5 cm
Aperture: 12 cm x 10 cm

Oxypod™ II

Part # 900638

Length: 19.5 cm (footprint)
Width: 27 cm
Height: 17.4 cm
Aperture: 17 cm x 12 cm

Oxydome® II

Part # 900636

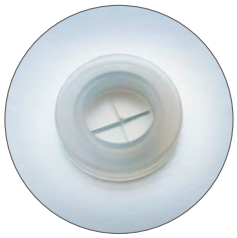
Length: 27 cm
Width: 27 cm
Height: 17.5 cm
Aperture: 17 cm x 12 cm

Standard Accessories

Gas Deflectors

Gas Deflectors, Large (22 mm)
Part # 900645

Gas Deflectors, Small (5-9 mm)
Part #: 900646



Feeding Tube Holder*

Feeding Tube Holder, replacement
Part # 900651

**All oxygen hoods are supplied with feeding tube holder already attached.*

Silicone Flaps

Silicone Flaps, OXYDOME I
Part # 900647

Silicone Flaps, OXYPOD I/II, OXYDOME II
Part # 900648

Accessory Packs

Accessory Pack, OXYDOME I
Part # 900652
(Includes 1 each: flap, 5-9 mm deflector, 22 mm deflector)

Accessory Pack, OXYPOD I/II, OXYDOME II
Part # 900653
(Includes 1 each: flap, 5-9 mm deflector, 22 mm deflector)

OLYMPIC SMART SCALES®

Precision scales that weigh patients from infants to toddlers — quickly, accurately & safely. All are available in roll-around or table-top configurations and come complete with rechargeable batteries.

Smart Scale® Model 60

Pediatric Smart Scale® Model 50

Warm Scale™ Model 23

Smart Scale® Model 65

Olympic Smart Scales

Part #	*Item*
56360	Olympic Smart Scale Model 60 — Table-Top
56365	Olympic Smart Scale Model 65 — Roll-Around
56323	Olympic Warm Scale Model 23 — Table-Top
56328	Olympic Warm Scale Model 28 — Roll-Around
56315	Calibration Weight For calibrating Smart Scale Models 23, 28, 60 & 65 7500 gm ± 1.0 gm. Nickel-plated steel.
56350	Olympic Pediatric Smart Scale Model 50 — Table-Top
56351	Olympic Pediatric Smart Scale Model 51 — Roll-Around
56357	Calibration Weight For calibrating Smart Scale Models 50 & 51 12.5 kg ± 1.0 gm. Two nickel-plated steel weights.
56319	Roll-Around Base for Smart Scale Model 60
56318	Roll-Around Base for Smart Scale Model 23
56359	Roll-Around Base for Pediatric Smart Scale Model 50

OLYMPIC PAPOOSE BOARDS™

Provide safe & secure immobilization of agitated patients ages 3 months to teenagers & adults. Olympic Papoose Boards are used in thousands of clinics, hospitals & dental offices.

Regular Size

Head Immobilizer

Olympic Papoose Boards

Part #	Item
50510	Papoose Board Small Size (for infants from 3 to 24 months, includes head & arm straps)
50500	Papoose Board Regular Size (for children ages 2 to 6 years, includes head & arm straps)
53600	Papoose Board Large Size (for children 6 to 12 years, includes head & arm straps)
54610	Papoose Board Extra-Large Size (for teenagers and adults, includes head & arm straps)

Accessories

Part #	Item
50518	Head Immobilizer (for Small Size)
50508	Head Immobilizer (for Regular Size)
53608	Head Immobilizer (for Large Size)
50509	Arm Immobilizers (for Regular & Small Sizes)
50524	Flap Extenders (for Regular Size)
50540	Foam Pads (For Regular Size)
50534	Replacement Flap Unit (for Small Size)
50514	Replacement Flap Unit (for Regular Size)
53654	Replacement Flap Unit (for Large Size)
54664	Replacement Flap Unit (for Extra-Large Size)
50520	Replacement Arm Straps, Set of 4 (for Small, Regular & Large Sizes)
54620	Replacement Arm Straps, Set of 4 (for Extra-Large Size)
50526	Replacement Head Strap (for Small Size)
50516	Replacement Head Strap (for Regular & Large Sizes)
54660	Replacement Head Strap (for Extra-Large Size)

OLYMPIC CIRCUMSTRAINT™

Infant immobilizer for circumcisions, transfusions, minor surgery, x-rays & other procedures

Olympic Circumstraint

Part #	Item
50100	Olympic Circumstraint — Complete with straps
50108	Regular Replacement Strap Set (set of 8 straps: four 8" arm straps & four 10" leg straps)
50109	Longer Leg Replacement Strap Set (set of 8 straps: four 8" arm straps & four 13" leg straps)

natus®

Global Sales & Support
1-800-303-0306

OLYMPIC WARM-LAMPS™

Olympic Warm-Lamps provide safe, gentle warmth for babies during changing, bathing, feeding, weighing, examinations & procedures. Available in radiant or infrared heat options.

Model 31

Model 45

Olympic Warm-Lamps

Part #	*Item*
56831	Warm-Lamp Model 31 – Radiant Heat with Light Roll-around floorstand model. Adjustable height.
56841	Warm-Lamp Model 41 – Infrared Heat without Light Roll-around floorstand model. Adjustable height.
56845	Warm-Lamp Model 45 – Infrared Heat with Exam Light Roll-around floorstand model. Adjustable height.

Replacement Bulbs

Part #	*Item*
56812	Bulb for Model 31
56813	Exam Light Bulb for Model 45

OLYMPIC WARMETTES®

Olympic Warmettes provide safe, effective blanket & external solution warming options in both compact and large capacity models.

Models 10 & 20 — Compact blanket & external solution warmers for nurseries & birthing rooms

Olympic Warmettes

Part #	*Item*
56910	Olympic Warmette Model 10 — For use on countertop, shelf, or table
56916	Floor Stand For Warmette Model 10 (optional)
56917	Wall Bracket For Warmette Model 10 (optional)
56920	Olympic Warmette Model 20 — For use on countertop, shelf, or table
56926	Floor Stand For Warmette Model 20 (optional)
56927	Wall Bracket For Warmette Model 20 (optional)

Model 10

Model 20

Model 55

Model 48

Models 48 & 55 — Large capacity blanket & external solution warmers for nurseries, emergency departments, operating rooms & recovery rooms

Olympic Warmettes

Part #	*Item*
56948	Olympic Warmette Model 48
56955	Olympic Warmette Model 55

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1-800-303-0306